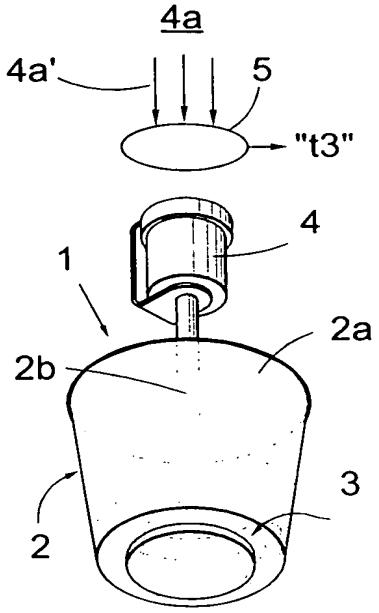


Fig. 1

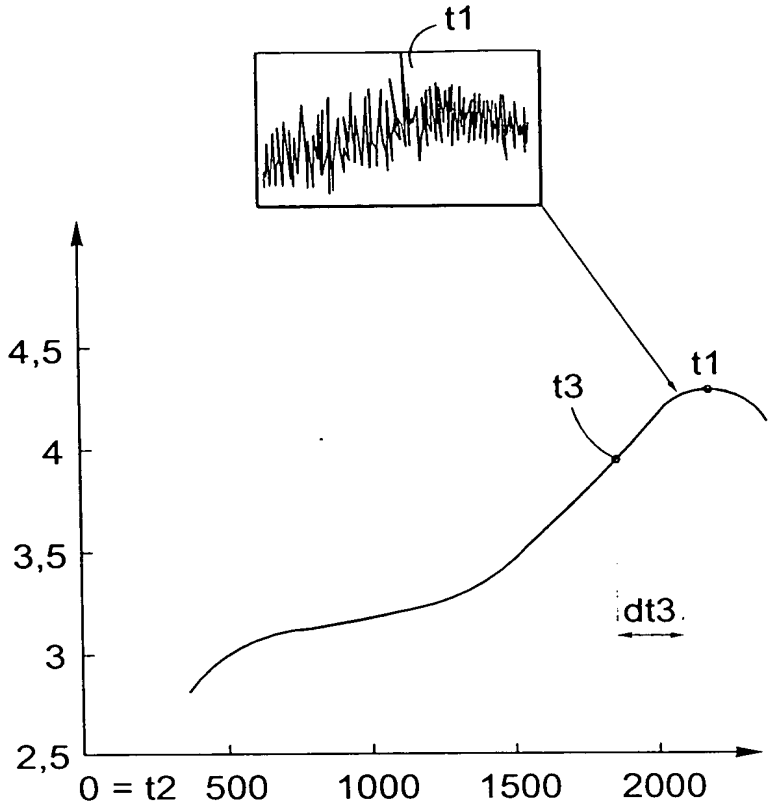


Fig. 2

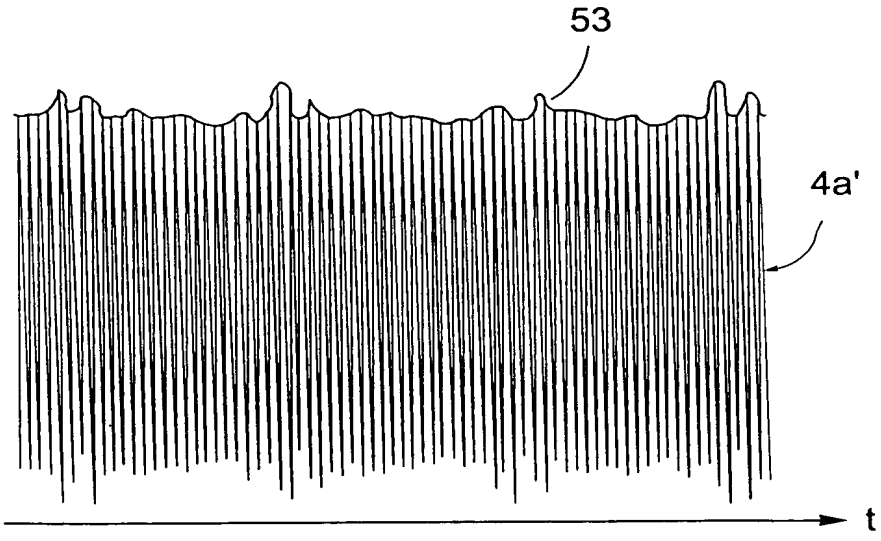


Fig. 3

Fig. 4

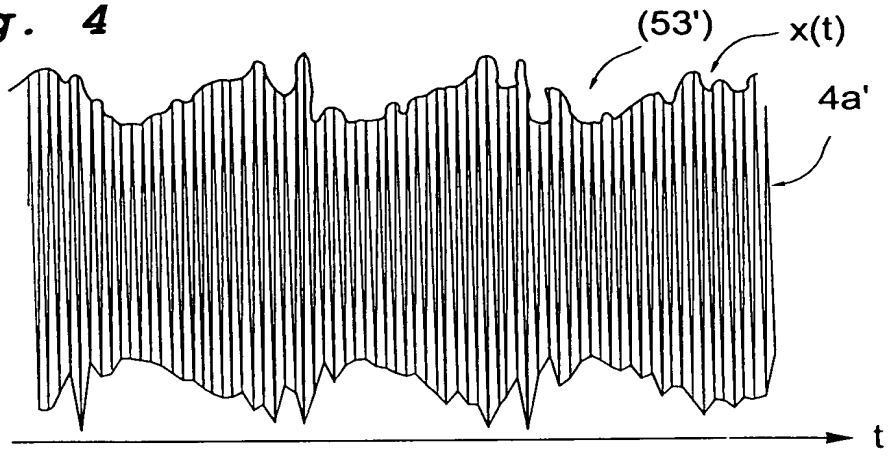


Fig. 5

$$R_x(\tau) = \frac{1}{T-\tau} \int_0^{T-\tau} x(t)\, x(t+\tau)\, dt$$

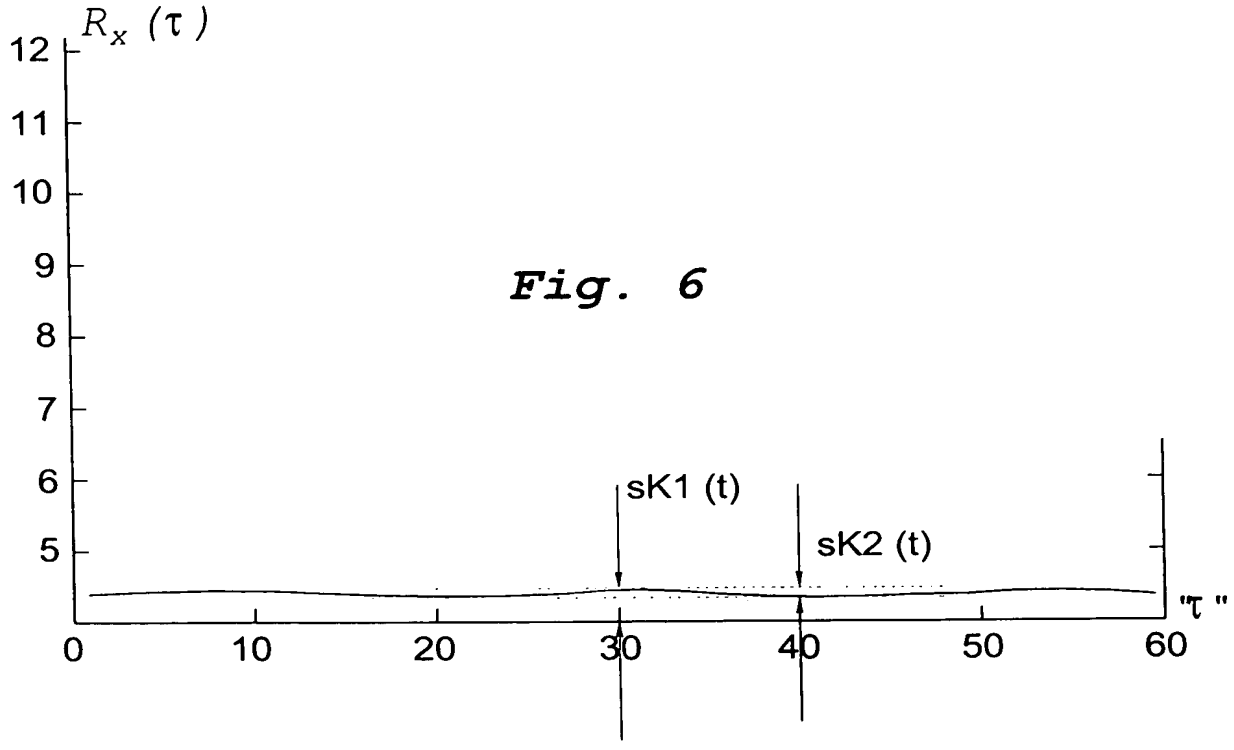


Fig. 6

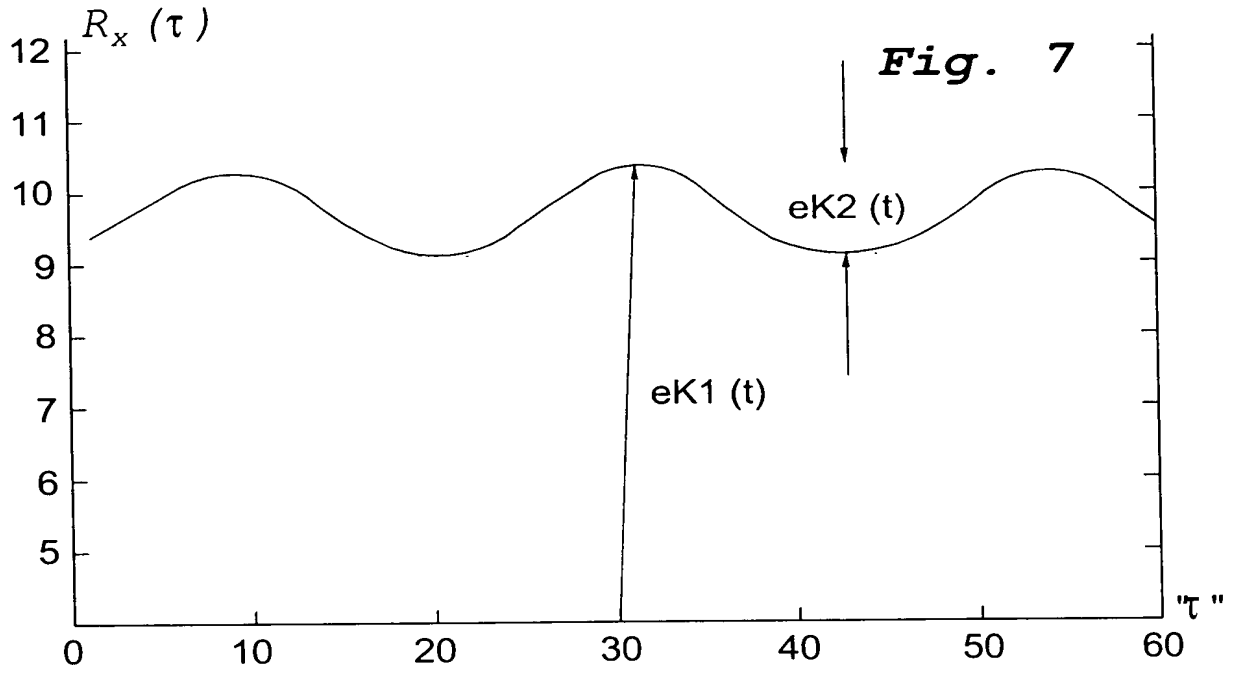

$R_x(\tau)$
12
11
10
9
8
7
6
5
eK2 (t)
eK1 (t)
0
10
20
30
40
50
60
"τ "

Fig. 7

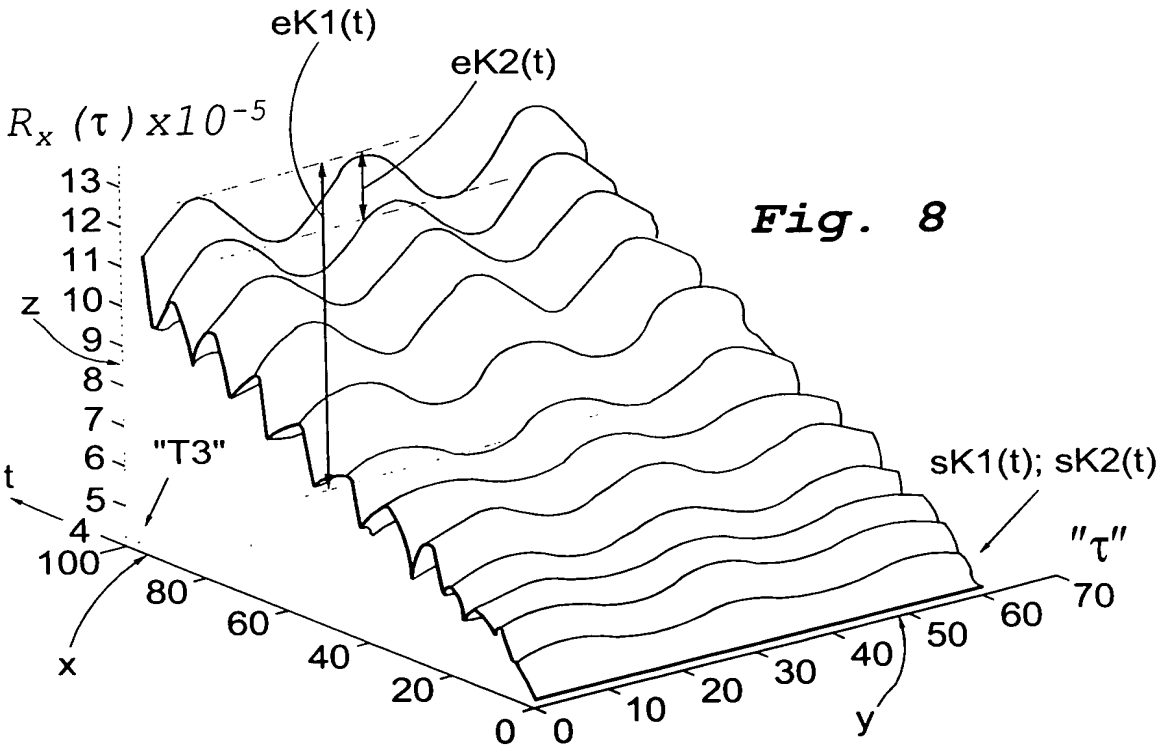
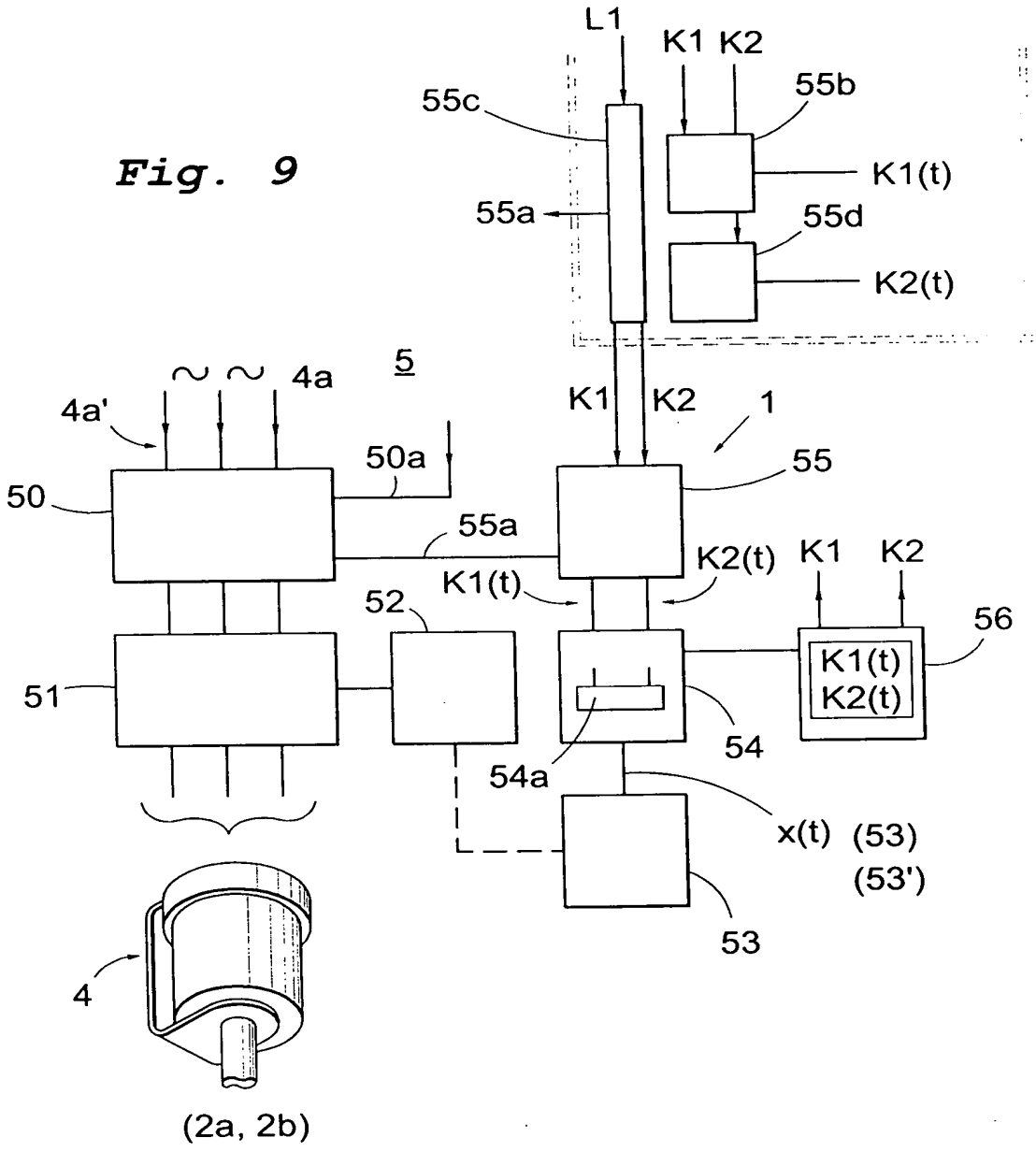

eK1(t)
eK2(t)
$R_x(\tau)x10^{-5}$
13
12
11
z 10
9
8
7
6
5
4
"T3"
t
100
80
60
40
20
0
x
0
10
20
30
40
50
60
70
y
sK1(t); sK2(t)
"τ"

Fig. 8

Fig. 9


L1
K1 K2
55b
55c
K1(t)
55a
55d
K2(t)
5
4a
4a'
K1
K2
1
50a
55
50
55a
K2(t)
K1
K2
K1(t)
52
56
K1(t)
K2(t)
51
54
54a
x(t)
(53)
(53')
53
4
(2a, 2b)